



10568344 - GAU: 1626

SHEET 1 OF 3

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. <b>286006US0PCT</b>		SERIAL NO. <b>10/568,344</b>	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT <b>Markus BOLD, et al.</b>		GROUP	
				FILING DATE <b>February 14, 2006</b>			
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
	AA 6 160 267	12/12/00	KUNUGI et al.				
	AB 6 338 977	01/15/02	KUNUGI et al.				
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
<b>FOREIGN PATENT DOCUMENTS</b>							
	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO			
	AO 02/15645	02/21/02	WO			NO	
	AP 01/41512	06/07/01	WO			NO	
	AQ 00/70655	11/23/00	WO				
	AR						
	AS						
	AT						
	AU						
	AV						
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
AW	LAI, Siu-Wai, et al., "Carbene and Isocyanide Ligation at Luminescent Cyclometalated 6-Phenyl-2,2'-bipyridyl Platinum (II) Complexes: Structural and Spectroscopic Studies", Organometallics, Vol. 18, Pages 3327-3336, 1999.						
AX	LIU, Qing-Xiang et al., "Synthesis, crystal structure and photophysical properties of N-heterocyclic carbene Pd(II), Pt(II) complexes and iodine adduct", Polyhedron, Vol. 22, Pages 1515-1521, 2003.						
AY	LAI, Siu-Wai et al., "Luminescent metal complexes derived from carbene and related ligands: tuning excited-state properties with metal-carbon multiple bonds", Journal of Organometallic Chemistry, Vol. 617-618, Pages 133-140, 2001.						
AZ	LAI, Siu-Wai et al., "[Pt(CN)(C10H21N4)]6: A Luminescent Hexanuclear Platinum (II) Macrocyclic Containing Chelating Dicarbene and Bridging Cyanide Ligands", Angew. Chem. Int. Ed., Vol. 37, No. 1/2, Pages 182-184, 1998.				<input checked="" type="checkbox"/> Additional References sheet(s) attached		
Examiner					Date Considered		

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /JK/



Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 286006US0PCT		SERIAL NO. 10/568,344	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Markus BOLD, et al.			
				FILING DATE February 14, 2006		GROUP	
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AAA	XUE, Wen-Mei et al., "Spectroscopic and Excited-State Properties of Luminescent Rhenium (I) N-Heterocyclic Carbene Complexes Containing Aromatic Diimine Ligands", <i>Organometallics</i> , Vol. 17, Pages 1622-1630, 1998.					
	AAB	HITCHCOCK, Peter B. et al., "Synthesis of Homooleptic Tris (organo-Chelate) Iridium (III) Complexes by Spontaneous ortho-Metallation of Electron-Rich Olefin-Derived N, N'-Diarylcyclobutene Ligands, and The X-Ray Structures of fac-[Ir(CN(C6H4Me-p)(CH2)2NC6H3Me-p)3] And Mer-[Ir(CN(C6H4Me-p)(CH2)2NC6H3Me-p)2(CN(C6H4Me-p)(CH2)2NC6H4Me-p)]Cl (A Product of HCl Cleavage)", <i>Journal of Organometallic Chemistry</i> , Vol. 239, Pages C26-C30, 1982.					
	AAC	GRUENDEMANN, Stephan et al., "Abnormal Ligand Binding and Reversible Ring Hydrogenation in the Reaction of Imidazolium Salts with IrH5 (PPh3)2", <i>J. Am. Chem.</i> , Vol. 124, Pages 10473-10481, 2002.					
	AAD	CHIANESE, Anthony R. et al., "Rhodium and Iridium Complexes of N-heterocyclic Carbenes via Transmetalation: Structure and Dynamics", <i>Organometallics</i> , Vol. 22, Pages 1663-1667, 2003.					
	AAE	WESKAMP, Thomas et al., "N-heterocyclic carbenes: novel ruthenium-alkylidene complexes, <i>Journal of Organometallic Chemistry</i> , Vol. 582, Pages 362-365, 1999.					
	AAF	COLEMAN, Karl S. et al., "Silver (I) complex of a new imino-N-Heterocyclic carbene and ligand transfer to Palladium (II) and rhodium (I)", <i>Dalton Trans.</i> , Pages 2917-2922, 2003.					
	AAG	DOUTHWAITE, Richard E. et al., "Cationic and neutral palladium (II) methyl complexes of di-N-Heterocyclic carbenes", <i>J. Chem. Soc., Dalton Trans.</i> , Pages 1386-1390, 2002.					
	AAH	DANOPOULOS, Andreas A. et al., "C-H activation with N-heterocyclic carbene complexes of Iridium and rhodium", <i>J. Chem. Soc., Dalton Trans.</i> , Pages 3090-3091, 2002.					
	AAI	YAM, Vivian Wing-Wah et al., "Unprecedented luminescence behaviour and structural characterization of a novel class of ruthenium (II) 2,2'-bipyridine complexes with orthometallated aminocarbene ligands", <i>Chem. Commun.</i> , Pages 2261-2273, 1998.					
	AAJ	YAM, Vivian Wing-Wah et al., "Synthesis, structure, luminescence and electrochemical studies of a novel class of ruthenium (II) polypyridine complexes with ortho-metallated aminocarbene ligands", <i>J. Chem. Soc., Dalton Trans.</i> , Pages 1911-1919, 2001.					
	AAK	HERRMANN, Wolfgang A. et al., "Metal Complexes Of Stable Carbenes", <i>Advanced in organometallic Chemistry</i> , Vol. 48, Pages 1-69, 2001.					
	AAL	HERRMANN, Wolfgang A. et al., "N-Heterocyclische Carbene", <i>Angew. Chem.</i> , Vol. 109, Pages 2257-2282, 1997.					
	AAM	BOURISSOU, Didier et al., "Stable Carbenes", <i>Chem. Rev.</i> , Vol. 100, Pages 30-91, 2000.					
	AAN	SCHOLL, Matthias et al., "Synthesis and Activity of a New Generation of Ruthenium-Based Olefin Metathesis Catalysts Coordinated with 1,3-Dimesityl-4,5-dihydroimidazol-2-ylidene Ligands", <i>Organic Letters</i> , Vol. 1, No. 6, Pages 953-956, 1999.					
	AAO	BOEHM, Volker P. W. et al., "Eine Nickel-katalysierte Kreuzkupplung von Arylchloriden mit Aryl-Grignard-Reagentien", <i>Angew. Chem.</i> , Vol. 112, Pages 1672-1674, 2000.					
	AAP	DIECK, Heindrick Tom et al., "Kupfe (I)-diazabutadien-halogenide", <i>Chem. Ber.</i> , Vol. 104, Pages 92-109, 1971.					
	AAQ	JAFARPOUR, Laleh et al., "A sterically demanding nucleophilic carbene: 1, 3-bis (2,6-diisopropylphenyl)imidazol-2-ylidene). Thermochemistry and catalytic application in olefin metathesis", <i>Journal of Organometallic Chemistry</i> , Vol. 606, Pages 49-54, 2000.					
Examiner						Date Considered	
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



10568344 - GAU: 1626

SHEET 3 OF 3

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 286006US0PCT		SERIAL NO. 10/568,344	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Markus BOLD, et al.			
				FILING DATE February 14, 2006		GROUP	
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AAR	CHAKRABARTY, Manas et al., "On attempted oxidative cyclisation of isomeric N,N'-diphenylphenylenediamines and their N,N'-dimethyl derivatives by palladium (II) acetate and uv light", Synthetic Communications, Vol. 30, No. 20, Pages 3651-3668, 2000.					
	AAS	FOLEY, Timothy J. et al., "Facile Preparation and Photophysics of Near-Infrared Luminescent Lanthanide (III) Monoporphyrinate Complexes", Inorganic Chemistry Vol. 42, Pages 5023-5032, 2003.					
	AAT	LU, Wei et al., "[C <sup>+</sup> N <sup>+</sup> N] Pt(C=C) <sub>n</sub> R] (HC <sup>+</sup> N <sup>+</sup> N = 6-aryl-2, 2'-bipyridine, n = 1-4, R = aryl, SiMe <sub>3</sub> ) as a new class of light-emitting materials and their applications in electrophosphorescent devices", Chem. Communication, Pages 206-207, 2002.					
Examiner		/Joseph Kosack/				Date Considered 06/16/2009	
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /JK/